

54-009-00002



Harold G. Strohmeyer  
Environmental Control  
740-283-5148

July 14, 2006

Judith M. Katz, Director  
Air Protection Division  
3AP00  
USEPA, Region III  
1650 Arch Street  
Philadelphia, Pa. 19103-2029

John Benedict  
WV Department of Environmental Protection  
Division of Air Quality  
601 57<sup>th</sup> Street  
Charleston, WV 25304

Dear Ms. Katz and Mr. Bennedict:

**FOLLANSBEE PERMIT NO. INITIAL NOTIFICATION OF DIESEL POWERED  
GENERATOR**

Subpart ZZZZ National Emissions Standards for Hazardous Air Pollutants for Stationary Reciprocating Engines. Section 63.6590 (b) provides for submission of only an Initial Notification for RICE subject to limited requirements. 40 CFR §§63.6645(d) provides guidance on submitting the initial notification. There are two attachments included with this letter, the first contains the required information, the second the required certification. This diesel engine operates as emergency generator when commercial power is interrupted. I apologize for the late submission of this notification

Should you have any questions please direct them to me at the telephone number provided.

Sincerely,

A handwritten signature in cursive script, appearing to read 'H. G. Strohmeyer'.

Harold G. Strohmeyer  
Wheeling-Pittsburgh Steel Corporation

cc: B. Smith/ecmf/3.2.3.2.5.  
Wilbur Winland

**RECEIVED**

**JUL 24 2006**

**Air Protection Division (3AP12)**

**Mountain State Carbon LLC**  
**July 14, 2006**  
**Attachment 1**  
§ 63.9 Notification requirements.

b) *Initial notifications.*

(2) The owner or operator of an affected source that has an initial startup before the effective date of a relevant standard under this part shall notify the Administrator in writing that the source is subject to the relevant standard. The notification, which shall be submitted not later than 120 calendar days after the effective date of the relevant standard (or within 120 calendar days after the source becomes subject to the relevant standard), shall provide the following information:

(i) The name and address of the owner or operator;

**Owner: Mountain State Carbon LLC, 1134 Market Street, Wheeling, WV 26003**

(ii) The address (i.e., physical location) of the affected source;

**Follansbee Plant, WV State Route 2, Follansbee, WV 26037**

(iii) An identification of the relevant standard, or other requirement, that is the basis of the notification and the source's compliance date;

**National Emission Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines; Final Rule 40 CFR Part 63 Subpart ZZZZ. Limited only to the initial notification requirement by §63.6590 (b), due to the new engine driven generator being used for emergency operations.**

(iv) A brief description of the nature, size, design, and method of operation of the source and an identification of the types of emission points within the affected source subject to the relevant standard and types of hazardous air pollutants emitted;

**The source is a 527 horsepower Kohler diesel powered generator model 350REOZV. Diesel fuel is combusted by the engine with the fume released through the exhaust system to the atmosphere. The hazardous air pollutants reported to be emitted are 1,1,2,2-tetrachloroethane, 1,3-butadiene, 2,2,4-trimethylpentane, acetaldehyde, acrolein, benzene, chlorobenzene, chloroethane, ethylbenzene, formaldehyde, methanol, methylene chloride, n-hexane, naphthalene, polycyclic aromatic hydrocarbons, polycyclic organic matter, styrene, tetrachloroethane, toluene, and xylene. Metallic HAP from distillate oil fired stationary RICE that have been measured are: cadmium, chromium, lead, manganese, mercury, nickel, and selenium.**

(v) A statement of whether the affected source is a major source or an area source.

**The affected source is a major source.**

July 14, 2006

**Mountain State Carbon LLC**  
**July 14, 2006**  
**Attachment 2**

**Certification of Data Accuracy**

I, the undersigned, hereby certify that, based on information and belief formed after reasonable inquiry, all information contained in the attached Initial Notification required by 40 CFR §§63.6645(d), and any supporting documents appended hereto, is true, accurate, and complete.

Signature: Wilbur Winland Date: 7/18/06  
Please use blue ink

Name and Title: Wilbur Winland, President and Chief Operating Officer  
Mountain State Carbon LLC.

Telephone number: 740-283-5640,

Fax number: 304-234-5635